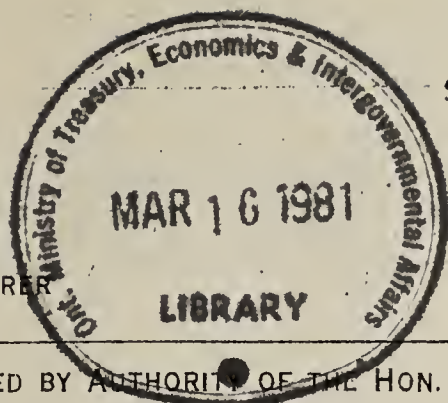




ONTARIO
DEPARTMENT
OF THE
PROVINCIAL TREASURER



ONTARIO BUREAU
OF
STATISTICS AND RESEARCH



EAST BLOCK, TOWER
QUEEN'S PARK
TORONTO, 2

PUBLISHED BY AUTHORITY OF THE HON. LESLIE M. FROST, K.C., PRIME MINISTER AND PROVINCIAL TREASURER

VOL. 2

No. 1

January, 1950

Employment in Ontario

The overall employment situation in the eight leading industries of the Province showed a seasonal drop of 1.8% over the month and a fractional decrease in relation to January, 1949.

MANUFACTURING employment was seasonally weaker and 1.3% below last year. The largest decrease was shown in the food category. Compared with a year ago, the only increase occurred in the pulp and paper industry.

Employment in LOGGING was 39% below January, 1949, and almost 3% short of the December level. Wholesale and Retail TRADE continued to show increases over both periods. Employment in CONSTRUCTION was 6% above last year but seasonally weaker.

Table 1.

Percentage Change in Employment in the Eight
Leading Industries of Ontario⁽¹⁾

Industry	Weight ⁽²⁾	Jan.1950 Jan.1949%	Jan.1950 Dec.1949%
1. Manufacturing:	59.6	- 1.3	- 1.5
Lumber Products		- 0.9	- 3.2
Plant Products		N/C	-11.7
Pulp and Paper		+ 1.3	N/C
Textiles		- 3.4	- 2.4
Chemicals		- 0.9	- 0.9
Electrical Apparatus		N/C	- 0.1
Iron and Steel		- 2.8	- 0.5
Non-ferrous Metal Products		- 6.3	+ 0.2
2. Logging	2.0	-39.3	- 2.7
3. Mining	2.9	- 0.4	- 1.7
4. Communications	2.5	+ 8.2	- 0.2
5. Transportation	6.2	- 1.1	- 5.1
6. Construction	8.4	+ 6.0	- 9.0
7. Services	3.6	+ 0.3	- 0.8
8. Trade	14.8	+ 5.8	+ 2.6
All Industries	100.0	- 0.5	- 1.8

(1) Original data reported by the Dominion Bureau of Statistics, Ottawa.

(2) Shows the distribution of employees among the reporting firms of the eight leading Industries in January, 1950.

Employment and Payrolls and Average Weekly Earnings in the
Leading Manufacturing Industries of Ontario by Zones

Employment decreased in all zones but the Clay Belt (15) in January over the previous month, the largest declines occurring in the Highlands (14), Lake Erie (4), and Quinte (11) areas. Compared with January, 1949, ten zones registered declines in employment, the largest being shown in the Blue Water (9), Quinte (11), and Ottawa Valley (13) zones.

Payrolls declined in all but the Nickel Range (16) area over the month. Compared with January, 1949, increases were shown in ten areas, the largest in the Kawartha and Upper St. Lawrence zones. The most noteworthy decline in payrolls over the year occurred in the Blue Water (9), Ottawa Valley (13) and Niagara (3) zones.

Average weekly earnings decreased in all but the Nickel Range area (16) over the month, but in comparison with a year ago fourteen zones registered increases.

In one zone (Blue Water, 9) employment, payrolls and average weekly earnings all showed decreases both in relation to the previous month and to a year ago.

Table 2. Index Numbers of Employment and Payrolls as reported by Leading Manufacturers
in Eighteen Economic Areas in Ontario
(1939 = 100)

Zone	Weight ⁽¹⁾	Date ⁽²⁾	Employment	Jan/50 Dec/49 + or -	Payrolls	Jan/50 Dec/49 + or -	Average Weekly Wages and Salaries \$	Jan/50 Dec/49 + or - \$
1. Metropolitan (Halton, Peel, York)	34.0	Jan.1/49 Dec.1/49 Jan.1/50	178.6 181.0 178.7	- 2.3	311.6 340.9 324.8	-16.1	42.59 45.99 44.39	-1.60
2. Burlington (Brant., Went., Burlington)	13.1	Jan.1/49 Dec.1/49 Jan.1/50	186.7 185.6 182.8	- 2.8	360.7 385.7 367.5	-18.2	45.77 49.18 47.57	-1.61
3. Niagara (Lincoln, Welland)	6.7	Jan.1/49 Dec.1/49 Jan.1/50	186.3 180.7 175.0	- 5.7	361.4 368.3 346.0	-22.3	47.40 50.06 48.58	-1.48
4. Lake Erie (Haldimand, Norfolk)	0.6	Jan.1/49 Dec.1/49 Jan.1/50	119.2 128.5 119.3	- 9.2	218.1 261.0 222.1	-38.9	34.75 37.76 34.59	-3.17
5. Upper Thames R. (Elgin, Midd., Oxford)	4.9	Jan.1/49 Dec.1/49 Jan.1/50	172.3 175.2 174.0	- 1.2	301.9 339.6 317.1	-22.5	38.55 42.71 40.14	-2.57
6. Border (Essex, Kent)	8.9	Jan.1/49 Dec.1/49 Jan.1/50	193.6 205.6 205.2	- 0.4	358.6 392.1 376.3	-15.8	48.32 50.53 48.59	-1.94
7. St. Clair R. (Lambton)	1.8	Jan.1/49 Dec.1/49 Jan.1/50	242.0 252.4 248.8	- 3.6	380.9 415.6 401.0	-14.6	53.40 56.09 54.89	-1.20

(1) Indicates the relative distribution of employees among the reporting firms of the leading manufacturing industries in the various zones in September, 1949.

Zone	Weight ⁽¹⁾	Date ⁽²⁾	Employment	Jan/50 Dec/49 + or -	Payrolls	Jan/50 Dec/49 + or -	Average Weekly Wages and Salaries \$	Jan/50 Dec/49 + or - \$
8. Upper Grand R. (Perth, Water., Wellington)	7.9	Jan.1/49 Dec.1/49 Jan.1/50	161.8 156.9 153.8	- 3.1	308.7 326.7 305.3	-21.4	38.49 42.06 40.45	-1.61
9. Blue Water (Bruce, Duff., Grey, Huron, Simcoe)	2.4	Jan.1/49 Dec.1/49 Jan.1/50	191.3 176.0 170.4	- 5.6	364.8 362.0 327.4	-34.6	44.31 36.14 33.76	-2.38
10. Kawartha Lakes (Durham, Ont., Peter., Vic., Northumberland)	4.9	Jan.1/49 Dec.1/49 Jan.1/50	183.0 187.1 185.7	- 1.4	364.8 422.5 417.8	- 4.7	44.31 50.29 50.10	- .19
11. Quinte (Front., Hast., Lennox and Addington, Prince Edward)	2.6	Jan.1/49 Dec.1/49 Jan.1/50	273.9 262.4 254.5	- 7.9	582.2 605.5 580.9	-24.6	39.38 42.92 42.46	- .46
12. Upper St. Lawrence (Dun., Glen., Gren., Leeds, Stormont)	2.0	Jan.1/49 Dec.1/49 Jan.1/50	156.3 148.3 147.8	- 0.5	278.4 319.5 304.8	-14.7	34.46 44.19 42.28	-1.91
13. Ottawa Valley (Carl., Lan., Pres., Ren., Russell)	3.5	Jan.1/49 Dec.1/49 Jan.1/50	177.9 163.1 160.3	- 2.8	315.3 305.2 293.5	-11.7	39.74 41.93 41.03	- .90
14. Highlands (Hal., Muskoka, Nip., Parry S.)	0.8	Jan.1/49 Dec.1/49 Jan.1/50	139.3 144.5 135.0	- 9.5	267.0 292.9 261.2	-31.7	40.25 42.26 40.33	-1.93
15. Clay Belt (Cochrane, Timiskaming)	1.0	Jan.1/49 Dec.1/49 Jan.1/50	142.5 145.5 148.3	+ 2.8	292.3 302.7 280.9	-21.8	53.76 55.46 50.50	-4.96
16. Nickel Range (Manitoulin, Sudbury)	1.6	Jan.1/49 Dec.1/49 Jan.1/50	162.1 160.1 157.9	- 2.2	303.6 303.5 305.9	+ 2.4	57.53 58.30 59.56	+1.26
17. Sault (Algoma)	1.4	Jan.1/49 Dec.1/49 Jan.1/50	171.0 182.7 175.4	- 7.3	319.5 353.7 320.9	-32.8	51.77 53.62 50.68	-2.94
18. Lakehead (Kenora, Rainy River, Thunder Bay)	1.9	Jan.1/49 Dec.1/49 Jan.1/50	207.7 203.6 198.5	- 5.1	375.0 393.2 268.1	-25.1	50.85 54.39 52.24	-2.15
ONTARIO	100.0							

(2) The latest figures are preliminary; those for the preceding month have been revised where necessary. Original data reported by the Dominion Bureau of Statistics, Ottawa.

Employment and Payrolls Reported by
Leading Mine Operators in Ontario by Zones (1)

Employment, payrolls and average weekly earnings in mining declined over the month in all zones except the Nickel Range where payrolls and average weekly earnings increased 5.7 points and \$3.09 respectively. In the Sault area payrolls fell 47 points and weekly earnings were \$7.33 below the previous month.

In relation to January, 1949, employment was higher in all areas but the Nickel Range, the largest increase being shown in the Sault Zone. Payrolls and average weekly earnings increased in all areas over the year with the exception of James Bay where earnings showed a fractional decline.

Table 3. Indices of Employment and Payrolls Reported by Leading Ontario Mines
(1939 = 100)

Zone	Date	Employment	Jan/50	Payrolls	Jan/50	Average Weekly Wages and Salaries \$	Jan/50
			Dec/49 + or -		Dec/49 + or -		Dec/49 + or - \$
6. Border (Salt, Natural Gas)	Jan.1/49	103.1		173.1		44.84	
	Dec.1/49	110.0		190.3		46.22	
	Jan.1/50	107.3	- 2.7	183.0	- 7.3	45.53	- .69
15. Clay Belt (Gold, Silver)	Jan.1/49	74.8		101.7		47.33	
	Dec.1/49	75.7		116.5		53.60	
	Jan.1/50	75.2	- 0.5	103.9	-12.6	48.08	-5.52
16. Nickel Range (Nickel, Copper, Gold, Silver)	Jan.1/49	123.5		204.9		55.16	
	Dec.1/49	112.7		207.5		61.21	
	Jan.1/50	110.2	- 2.5	213.2	+ 5.7	64.30	+3.09
17. Sault (Iron Ore)	Jan.1/49	167.7		218.0		42.23	
	Dec.1/49	200.4		351.1		56.88	
	Jan.1/50	199.3	- 1.1	304.2	-46.9	49.55	-7.33
18. Lakehead (Gold, Iron Ore)	Jan.1/49	74.7		106.5		48.33	
	Dec.1/49	83.0		127.4		51.75	
	Jan.1/50	82.2	- 0.8	119.8	- 7.6	49.07	-2.68
19. James Bay (Gold, Silver)	Jan.1/49	94.8		143.9		52.53	
	Dec.1/49	106.4		168.4		55.05	
	Jan.1/50	103.5	- 2.9	154.5	-13.9	51.95	-3.10

(1) Reported by the Dominion Bureau of Statistics; latest figures are subject to revision; those for the preceding month have been revised where necessary.

Statistics Relating to Unemployment

In keeping with the regular seasonal pattern, the number of unemployed persons reported in the Province reached a peak of about 96,000 in the second week of February and presently stands at 94,416, (March 2, 1950). This compares with 67,399 unplaced applicants on the same date a year ago.

The rise in unemployment this year as compared with last is the result of a combination of factors: unusually severe seasonal declines owing to abnormal weather conditions, the increase in our labour force and its productivity without a proportional increase in the general level of business activity. In brief, our labour force potential is increasing at a faster rate than business development with the result that new employment opportunities are not keeping pace with the increase in the available labour supply.

The ratio of unplaced applicants to unfilled vacancies in the Province currently stands at 10.4:1, the most noteworthy improvement over the month being shown in the Upper St. Lawrence (12) area where the number of reported vacancies has doubled.

Table 4. Unfilled Vacancies and Unplaced Applicants in Ontario by Zones as at Mar. 2, 1950⁽¹⁾

<u>Zone</u>	<u>I</u> <u>Unfilled</u> <u>Vacancies</u>	<u>II</u> <u>Unplaced</u> <u>Applicants</u>	<u>Ratio of</u> <u>II to I</u>	<u>Zone</u>	<u>I</u> <u>Unfilled</u> <u>Vacancies</u>	<u>II</u> <u>Unplaced</u> <u>Applicants</u>	<u>Ratio of</u> <u>II to I</u>
1.Metro.	5,048	21,414	4.2	10.Kawartha	208	4,339	20.9
2.Burlington	623	9,692	15.6	11.Quinte	107	4,303	40.2
3.Niagara	183	6,859	37.5	12.U. St. Lawr.	53	3,089	58.3
4. Lake Erie	33	701	21.2	13.Ottawa V.	582	8,897	15.3
5. U. Thames	687	3,401	5.0	14.Highlands	109	2,357	21.6
6. Border	129	7,512	58.2	15.Clay Belt	122	2,232	18.3
7. St. Clair	46	1,021	22.2	16.Nickel Range	218	1,785	8.2
8. U. Grand R.	403	3,978	9.9	17.Sault	51	1,213	23.8
9. Blue Water	253	6,112	24.2	18.Lakehead	233	5,511	23.7
ONTARIO (March 2, 1950) ⁽²⁾					9,088	94,416	10.4
ONTARIO (March 3, 1949)					12,129	67,399	5.6

(1) Figures reported by the various offices of the Unemployment Insurance Commission. Owing to the fact that these offices serve areas not entirely coincident with the economic zones shown here, some degree of overlapping has resulted.

(2) These totals do not include statistics on executive and professional persons but do include data on industries other than the leading eight, e.g. agriculture.

Ontario Centres with Populations of
2,500 and over (est. 1949) by Economic Zones

<u>1. Metropolitan</u>		<u>7. St. Clair River</u>		<u>12. Upper St. Lawrence</u>	
*Greater Toronto	1,021,000	*Sarnia	23,500	*Cornwall	17,800
Brampton	7,200	Petrolia	3,000	*Brockville	12,800
Oakville	5,800	Zone Total	65,500	*Gananoque	4,500
Newmarket	4,800			*Prescott	3,500
Aurora	3,700			Zone Total	136,300
Georgetown	3,300	<u>8. Upper Grand River</u>		<u>13. Ottawa Valley</u>	
Acton	3,000	*Kitchener	42,200	*Ottawa	188,700
Port Credit	3,000	*Guelph	26,600	*Pembroke	12,900
Zone Total	1,143,500	*Stratford	18,800	Eastview	12,100
		*Galt	18,100	*Smith's Falls	8,400
<u>2. Burlington</u>		Waterloo	11,300	*Renfrew	7,000
*Hamilton	192,100	Preston	7,300	*Hawkesbury	6,800
*Brantford	37,100	St. Marys	4,000	*Perth	4,900
Dundas	6,400	Hespeler	3,700	*Arnprior	4,500
Burlington	5,600	Fergus	3,400	*Carleton Place	4,500
Paris	5,100	*Listowel	3,200	Almonte	2,800
Zone Total	310,300	Zone Total	228,900	Zone Total	360,300
<u>3. Niagara</u>		<u>9. Blue Water</u>		<u>14. Highlands</u>	
*St. Catharines	37,200	*Owen Sound	16,800	*North Bay	18,200
*Niagara Falls	22,000	*Barrie	12,800	*Parry Sound	4,800
*Welland	16,000	*Orillia	11,900	*Sturgeon Falls	4,700
*Port Colborne	7,800	*Midland	7,200	Gravenhurst	3,700
*Fort Erie	7,600	*Collingwood	7,100	Huntsville	3,200
Thorold	6,300	*Goderich	4,900	*Bracebridge	2,700
Merritton	4,200	Penetang	4,500	Zone Total	89,300
Humberstone	3,600	Hanover	3,700		
Zone Total	192,600	Orangeville	3,300		
		*Walkerton	3,200	<u>15. Clay Belt</u>	
<u>4. Lake Erie</u>		Meaford	3,100	*Timmins	27,000
*Simcoe	7,100	Kincardine	2,800	*Kirkland Lake	20,000
Dunnville	4,300	Wingham	2,600	*Kapuskasing	4,800
Delhi	2,500	Clinton	2,500	New Liskeard	4,300
Zone Total	59,200	Zone Total	251,200	Cochrane	3,300
				Zone Total	141,400
<u>5. Upper Thames River</u>		<u>10. Kawartha Lakes</u>		<u>16. Nickel Range</u>	
*London	92,800	*Peterborough	35,700	*Sudbury	43,700
*St. Thomas	19,700	*Oshawa	28,600	Copper Cliff	3,900
*Woodstock	14,100	*Lindsay	9,100	Zone Total	88,800
*Ingersoll	6,400	*Cobourg	7,200		
Tillsonburg	5,000	Whitby	6,700		
Strathroy	3,500	Port Hope	6,000		
Aylmer	3,400	Bowmanville	4,600	<u>17. Sault</u>	
Zone Total	253,400	Campbellford	3,200	*Sault Ste. Marie	30,700
		Zone Total	211,600	Zone Total	47,100
<u>6. Border</u>		<u>11. Quinte</u>		<u>18. Lakehead</u>	
*Windsor	120,500	*Kingston	32,700	*Fort William	34,200
*Chatham	20,700	*Belleville	18,300	*Port Arthur	30,900
*Leamington	7,400	*Trenton	9,600	*Kenora	9,000
*Wallaceburg	7,200	*Picton	4,000	*Fort Frances	7,700
Riverside	7,100	*Napanee	3,600	Geraldton	3,100
Amherstburg	3,500	Portsmouth	3,200	*Sioux Lookout	2,500
Tecumseh	3,300	Zone Total	155,600	Zone Total	121,505
Essex	2,600				
Kingsville	2,500				
Tilbury	2,500				
Zone Total	280,700				

* Indicates location of offices of the Unemployment Insurance Commission.

